```
=> file .cluster2
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                               ENTRY         SESSION
FULL ESTIMATED COST                            5.46           5.46

FILE 'MEDLINE' ENTERED AT 12:58:42 ON 20 MAR 2006

FILE 'AGRICOLA' ENTERED AT 12:58:42 ON 20 MAR 2006

FILE 'CABA' ENTERED AT 12:58:42 ON 20 MAR 2006
COPYRIGHT (C) 2006 CAB INTERNATIONAL (CABI)

FILE 'CAPLUS' ENTERED AT 12:58:42 ON 20 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 12:58:42 ON 20 MAR 2006
Copyright (c) 2006 The Thomson Corporation

FILE 'DISSABS' ENTERED AT 12:58:42 ON 20 MAR 2006
COPYRIGHT (C) 2006 ProQuest Information and Learning Company; All Rights Reserved.

FILE 'EMBASE' ENTERED AT 12:58:42 ON 20 MAR 2006
Copyright (c) 2006 Elsevier B.V. All rights reserved.

FILE 'PCTFULL' ENTERED AT 12:58:42 ON 20 MAR 2006
COPYRIGHT (C) 2006 Univentio

=> coumarin
L1        63011 COUMARIN

=> l1 and fret
L2          580 L1 AND FRET

=> l2 and (base or nucleotide)
L3          439 L2 AND (BASE OR NUCLEOTIDE)

=> l3 and specific
L4          423 L3 AND SPECIFIC

=> l3 and (specific or dependent)
L5          428 L3 AND (SPECIFIC OR DEPENDENT)

=> l5 and quench
L6          117 L5 AND QUENCH

=> ld and PY<2004
    1 FILES SEARCHED...
    5 FILES SEARCHED...
L7        75263 LD AND PY<2004

=> l6 and PY<2004
    1 FILES SEARCHED...
    5 FILES SEARCHED...
L8           67 L6 AND PY<2004

=> d l8 1-20 ti
```

```
=> coumarin and spectral and overlap
L9            369 COUMARIN AND SPECTRAL AND OVERLAP

=>
=> l9 and (sequence or sequencing)
L10           275 L9 AND (SEQUENCE OR SEQUENCING)

=> l10 and PY<2004
   1 FILES SEARCHED...
   5 FILES SEARCHED...
L11           180 L10 AND PY<2004

=> d l11 1-20 ti
```

```
=> file .cluster1
COST IN U.S. DOLLARS                          SINCE FILE        TOTAL
                                                 ENTRY        SESSION
FULL ESTIMATED COST                            113.60         119.06

FILE 'MEDLINE' ENTERED AT 13:50:36 ON 20 MAR 2006

FILE 'AGRICOLA' ENTERED AT 13:50:36 ON 20 MAR 2006

FILE 'CABA' ENTERED AT 13:50:36 ON 20 MAR 2006
COPYRIGHT (C) 2006 CAB INTERNATIONAL (CABI)

FILE 'CAPLUS' ENTERED AT 13:50:36 ON 20 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 13:50:36 ON 20 MAR 2006
Copyright (c) 2006 The Thomson Corporation

FILE 'DISSABS' ENTERED AT 13:50:36 ON 20 MAR 2006
COPYRIGHT (C) 2006 ProQuest Information and Learning Company; All Rights Reserved.

FILE 'EMBASE' ENTERED AT 13:50:36 ON 20 MAR 2006
Copyright (c) 2006 Elsevier B.V. All rights reserved.

=> coumarin and (quench or quencher) and flurophore
L12           0 COUMARIN AND (QUENCH OR QUENCHER) AND FLUROPHORE

=> coumarin and (quench or quencher) and fluorophore
L13          49 COUMARIN AND (QUENCH OR QUENCHER) AND FLUOROPHORE

=> d l13 1-20 ti
```

```
=> (dye or stain) and base specific and (quenching or quench or quencher)
L14          5 (DYE OR STAIN) AND BASE SPECIFIC AND (QUENCHING OR QUENCH OR
             QUENCHER)

=> d l14 1- ti
YOU HAVE REQUESTED DATA FROM 5 ANSWERS - CONTINUE? Y/(N):y
```

```
=> e verdonk e/au 21
E1          4       VERDONK CARLOS/AU
E2          2       VERDONK CARLOS A/AU
E3          7 --> VERDONK E/AU
E4         27       VERDONK E D/AU
E5          2       VERDONK ED/AU
E6          5       VERDONK EDWARD/AU
E7         14       VERDONK EDWARD D/AU
E8          2       VERDONK EDWARD DENNIS/AU
E9        301       VERDONK G/AU
E10         1       VERDONK G C J/AU
E11         7       VERDONK G J/AU
E12         2       VERDONK G P/AU
E13         3       VERDONK G P H T/AU
E14        10       VERDONK G W/AU
E15         3       VERDONK GASTON/AU
E16         5       VERDONK GEERT/AU
E17         3       VERDONK GEERT P H T/AU
E18         4       VERDONK H/AU
E19         3       VERDONK H E/AU
E20         9       VERDONK H E R/AU
E21         2       VERDONK H G/AU

=> (e3 or e4 or e5 or e6 or e7 or e8)
L15         57 ("VERDONK E"/AU OR "VERDONK E D"/AU OR "VERDONK ED"/AU OR "VERDO
               NK EDWARD"/AU OR "VERDONK EDWARD D"/AU OR "VERDONK EDWARD DENNIS
               "/AU)

=> dup rem l15
PROCESSING COMPLETED FOR L15
L16         36 DUP REM L15 (21 DUPLICATES REMOVED)
```